Amendments to the Specification:

Summary of the Invention:

On page 3 replace paragraph [0005] to read in full as follows:

[0005]   In a first embodiment in accordance with the invention, a method of dynamically assigning a plurality of voice ports and arranging a plurality of menu choice prompting sequences for at least one application includes the steps of receiving a plurality of incoming calls and monitoring at least one among a recognition error rate for each menu option and execution path, a success rate for completing a desired transaction and an associated origination number, and monitoring frequently used menu options. In response to the monitoring steps, at least one of the menu choice prompting sequences among the plurality of menu choice prompting sequences can be rearranged and at least one voice port among the plurality of voice ports can be reassigned. The plurality of voice ports are dynamically assigned, and the plurality of menu choice prompting sequences are dynamically arranged for an interactive voice response system having a plurality of applications. Greater priority is assigned to voice ports using an application with a greater speech recognition success rate than other applications among the plurality of applications on the interactive voice response system.

On page 3 replace paragraph [0006] to read in full as follows:

[0006]   In a second embodiment in accordance with the invention, an interactive voice response system includes a plurality of voice ports and a processor coupled to the plurality of voice ports. The processor can be programmed to receive a plurality of incoming calls, monitor at least one among a recognition error rate for each menu option and execution path, a success rate for completing a desired transaction and an associated origination number, and frequently used menu options, rearrange at least one of the menu

choice prompting sequences among the plurality of menu choice prompting sequences in response to monitoring at least one among the recognition error rate and the frequently used menu options, and re-assign at least one voice port among the plurality of voice ports in response to monitoring the success rate. The processor dynamically assigns the plurality of voice ports and arranges the plurality of menu choice prompting sequences for an interactive voice response system having a plurality of applications. The processor further assigns greater priority to voice ports using an application with a greater speech recognition success rate than other applications among the plurality of applications on the interactive voice response system.